

ABSTRACT OF THE DISCLOSURE

A centrifugal separator (10) for an engine includes a rotor (30) mounted within a housing (12, 14) for rotation on hollow spindle (42) to the end of which oil is supplied at high pressure to enter the rotor. To prevent the rotor from flying from the base and oil spraying if the cover (14) is removed without shutting off the oil supply via optional valve (80), a rotor restraint (90) is provided in the form of a ring (91) which surrounds and overlies a flange of the rotor. The ring may be complete or discontinuous and may also include an interlock to prevent attachment of the cover and/or supply of oil if the ring is not in place.

10024573-122101